TAKED " PER(O) INMINORIETAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450

Alexandria, Virginia 22313-1450 (703) 746-4000

in m

or Fax

opropriate All further cor	respondence including the Focious or directed otherwise	atent, advance order	rs and notification	n of maintenance fees w	red). Blocks I through 5 s ill be mailed to the current and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying		
7590 02/11/2005				papers. Each additiona have its own certificate	I paper, such as an assignment of mailing or transmission.	ent or formal drawing, must
Robert K. Tendle		tificate of Mailing or Tran				
65 Atlantic Avenue	1 2005	I hereby certify that th	is Fee(s) Transmittal is being	ig deposited with the United		
Boston, MA 02110		MAR 2	ا کانان کی	States Postal Service w	vith sufficient postage for fin	rst class mail in an envelope
Boston, WAY 02110		震	£\$.	transmitted to the USP	TO (703) 746-4000, on the	g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
03/22/2005 EHAILE2 00000042 190130 10705703			DEMARK	Robert K.	Tendler	(Depositor's name) (Signature)
02 FC:1504 30	00.00 DA 00.00 DA			Tur	17,70	
APPLICATION NO.	0.00 DA FILING DATE	Fil	RST NAMED INVE	NTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/705,703	11/11/2003		John T. Apostol	os	D-2003-0079	5241
	EMISPHERICAL MEANDI			V3	D-2003-0079	3241
THE OF INVENTION. I	EMISTIEROTE MISTRO					
APPLN. TYPE	SMALL ENTITY ISSUE FEE		. 1	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400		\$300	\$1700	05/11/2005
EXAMINER ART U		ART UNIT	TT CLASS-SUBCLASS			
PHAN, THO GIA 2821				343-7000MS		
CFR_1.363).	e address or indication of "Fo	i	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys 1 Daniel J. Long			
Address form PTO/SB/1	ience address (or Change of 22) attached.	Correspondence	or agents OR, alternatively, (2) the name of a single firm (having as a member a 2 Robert K. Tendler			
"Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	tion (or "Fee Address" Indica or more recent) attached. Use	ation form e of a Customer	registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.			
ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)						
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.						
(A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
BAE Systems Information and Electronic Systems Integration Inc. Nashua, New Hampshire, USA						
Systems Integration Inc. Nashua, New Hampshire, USA Please check the appropriate assignee category or categories (will not be printed on the patent):						
a. The following fee(s) are			Payment of Fee(s)		orporation of other private 6	roup chitty C Covernment
Issue Fee			A check in the amount of the fee(s) is enclosed.			
Publication Fee (No small entity discount permitted)			Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies 10			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 19-0130 (enclose an extra copy of this form).			
		i i	Deposit Account N	lumber 19-0130	(enclose an extra	copy of this form).
	(from status indicated above	e)				
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.						
The Director of the USPTO NOTE: The Issue Fee and P Interest as shown by the rec	is requested to apply the Issue oblication Fee (if required) words of the United States Pat	ue Fee and Publication will not be accepted to the ent and Trademark Co	on Fee (if any) or from anyone other office.	to re-apply any previous than the applicant; a reg	y paid issue fee to the applic istered attorney or agent; or	cation identified above. the assignee or other party in
Authorized Signature Date Mush 17, 2005						
Typed or printed name _	Robert K. Ten	dler		Registration	27. 501	,

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.